# PART B - FEE(S) TRANSMITTAL

**Complete and send this form, together with applicable fee(s), to: Mail** Mail Stop ISSUE F.
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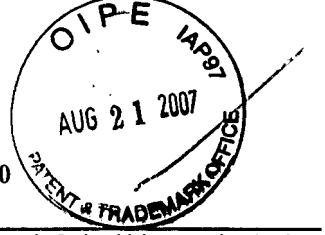


INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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466 7590 05/23/2007

YOUNG & THOMPSON
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

| |
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| (Depositor's name) |
| (Signature) |
| (Date) |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|---|---|---|---|
| 10/680,357 | 10/08/2003 | Atsushi Kuwata | 8001-1177 | 5636 |

TITLE OF INVENTION: DISK ARRAY DEVICE MANAGING CACHE MEMORY BY DIVIDING CACHE MEMORY INTO A PLURALITY OF CACHE SEGMENTS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|---|---|---|---|---|---|---|
| nonprovisional | NO | $1400 | $300 | $0 | $1700 | 08/23/2007 |

08/22/2007 AWONDAF2 00000065 10680357
01 FC:1501 1400.00 OP
02 FC:1504 300.00 OP
03 FC:8001 ~~3.00 OP~~

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|---|---|---|
| PORTKA, GARY J | 2188 | 711-113000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE: NEC CORPORATION
(B) RESIDENCE: (CITY and STATE OR COUNTRY): TOKYO, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent) : ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☒ Publication Fee (No small entity discount permitted)
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5. **Change in Entity Status** (from status indicated above) (if necessary)
☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Benoît Castel Date August 21, 2007
Typed or printed name Benoit CASTEL #35,041 Registration No. #35,041

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Date: Tuesday, August 21, 2007
Mail Stop Issue Fee
(PTOL-85B)

| Name/Due Date | Docket No. | Serial No. | Fee Paid |
|---|---|---|---|
| INAMOTO 8/22/2007 | 8015-1040 | 11/081,739 | 1400.00 |
| | | 11/081,739 | 300.00 |
| BERNARD 8/23/2007 | 2001-1116-2 | 11/646,259 | 1400.00 |
| | | 11/646,259 | 300.00 |
| | | 11/646,259 | 6.00 |
| KUWATA 8/23/2007 | 8001-1177 | 10/680,357 | 1400.00 |
| | | 10/680,357 | 300.00 |
| | | 10/680,357 | 3.00 |
| KITAMURA 8/24/2007 | 8040-1069 | 11/165,034 | 1400.00 |
| | | 11/165,034 | 300.00 |
| | | 11/165,034 | 3.00 |
| OKAMOTO 8/27/2007 | 8045-1039 | 11/071,217 | 1400.00 |
| | | 11/071,217 | 300.00 |
| | | 11/071,217 | 3.00 |
| MACIAS HORTA 8/27/2007 | 9016-1010 | 11/408,180 | 1400.00 |
| | | 11/408,180 | 300.00 |
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